



Docket No.: S1905.0091/P091 /0-28-03

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OF ECEIVED

In re Patent Application of:

Hideto Suzuki

OCT 2 3 2003

Technology Center 2600

Application No.: 09/464,167

Filed: December 16, 1999

Art Unit: 2634

For:

DS-CDMA MULTI-USER

INTERFERENCE CANCELLER AND CDMA MULTI-USER SYSTEM USING

THE SAME

Examiner: G. Munoz

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Timing of Filing of the Information Disclosure Statement:

	This IDS is being filed before the First Office Action ¹ .
\boxtimes	This IDS is being filed after the issuance of the First Office Action but before the issuance of a Final Office Action ² .

¹ The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

	This IDS is being filed after the issuance of a Final Office Action but before the payment of the Final Fee ³ .						
Certi	fications:						
If che	cked, the undersigned makes the following statement(s):						
\boxtimes	Statement under 37 CFR § 1.97(e):						
	Each item of information contained in this information disclosure statement was						
	first cited in any communication from a foreign patent office in a counterpart						
	foreign application not more than three months prior to the filing of this						
	information disclosure statement; or						
	No item of information contained in this information disclosure statement was cited						
	in a communication from a foreign patent office in a counterpart foreign						
	application, and, to the knowledge of the undersigned after making reasonable						
	inquiry, no item of information contained in this information disclosure statement						
	was known to any individual designated in § 1.56(c) more than three months prior						
	to the filing of the information disclosure statement.						
	Statement Under 37 C.F.R. § 1.704(d):						
	Each item of information contained in this information disclosure statement was						
	cited in a communication from a foreign patent office in a counterpart application						
	and this communication was not received by any individual designated in §1.56(c)						
	more than thirty days prior to the filing of this information disclosure statement.						
Fee R	Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):						

C.F.R. §1.17(p).

C.F.R. §1.17(p).

² The IDS must include either a certification under 37 C.F.R. §1.97(e) or the fee set forth in 37

³ The IDS must include both a certification under 37 C.F.R. §1.97(e) and the fee set forth in 37

⁸³⁰⁴⁷ v1; 1S2V01!.DOC

	If checked, the fee of \$180.00 set forth in 37 C.F.R. \$1.17(p) is attached.							
Copie	es of Information:							
In acc	ordance with 37 C.F.R. \$1.98(a), the following are enclosed:							
\boxtimes	A legible copy ⁴ of each document (or relevant portion thereof) is cited in the attached PTO/SB/08.							
With respect to any information which is not in English, a concise explanation the relevance, as it is presently understood by the individual designated in most knowledgeable about the content of the information, is attached. Concise explanation is provided by way of:								
	A translation of the relevant portions of the non-English language information ⁵ ;							
	A statement explaining the relevant portions of the non-English language information;							
	A copy [and, where not in the English language, a translation] of at least the relevant portion(s) ⁶ of the communication from a foreign patent office in a counterpart foreign application in which the information was cited; or							

⁵ 37 C.F.R. §1.98(a)(3)(ii) requires that an English language translation be provided when a translation of the document, or portion thereof, "is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c)."

⁴ A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

⁶ The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP §609 III A(3).

		This information is contained in the specification of the present				
	applic	ation.				
	1	me provided in a	pplication Ser	rial No.	ted documents are no , filed ve filing date under 3	,
120.						

Materiality:

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

In the event the actual fee is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: October 9, 2003

Respectfully submitted,

Steven I. Weisburd

Registration No.: 27,409

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